



Please Direct All Correspondence to Customer Number **30,313**

TRANSMITTAL LETTER
INFORMATION DISCLOSURE STATEMENT

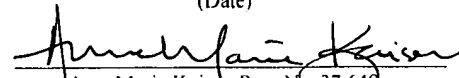
Applicant : Botstein, et al.
App. No : 10/033,396
Filed : December 27, 2001
For : SECRETED AND TRANSMEMBRANE
POLYPEPTIDES AND NUCLEIC ACIDS
ENCODING THE SAME
Examiner : Fredman, J.
Art Unit : 1647

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

May 4, 2006

(Date)


AnneMarie Kaiser, Reg. No. 37,649

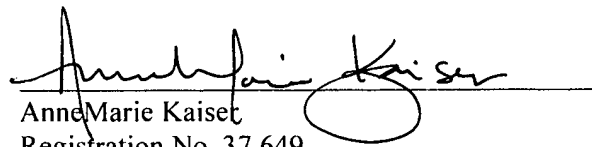
Mail Stop Amendment

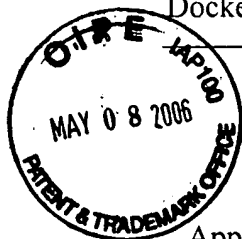
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
 - (X) Listing 15 references.
 - (X) Enclosing 14 references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.


AnneMarie Kaiser
Registration No. 37,649
Attorney of Record
Customer No. 30,313
(619) 235-8550



INFORMATION DISCLOSURE STATEMENT

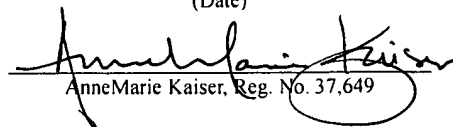
Applicant : Botstein, et al.
App. No : 10/033,396
Filed : December 27, 2001
For : SECRETED AND
TRANSMEMBRANE POLYPEPTIDES
AND NUCLEIC ACIDS ENCODING
THE SAME
Examiner : Fredman, J.
Art Unit : 1647

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

May 4, 2006

(Date)


AnneMarie Kaiser, Reg. No. 37,649

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 15 references to be considered by the Examiner. Also enclosed are 14 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed within three months of the filing date, with an RCE or before receipt of a first office action after an RCE and no fee is required.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: May 4, 2006

By: 

AnneMarie Kaiser
Registration No. 37,649
Attorney of Record
Customer No. 30,313
(619) 235-8550



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 1 OF 2

Application No.	10/033,396
Filing Date	December 27, 2001
First Named Inventor	Botstein, et al.
Art Unit	1647
Examiner	Fredman, J.
Attorney Docket No.	GNE.2930R1C4

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	5,536,637	07-16-1998	Jacobs	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
-------------------	----------	--	--------------------------------	-------------------------------	--	----------------

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	2	ALITALO 1984. Amplification of cellular oncogenes in cancer cells. <i>Med. Biol.</i> , 62:304-317	
	3	BANHASSY, et al. 2004. Cyclin A and cyclin D1 as significant prognostic markers in colorectal cancer patients. <i>BMC Gastroenterology</i> , 4:22-34.	
	4	BIECHE, et al. 1998. Novel Approach to Quantitative Polymerase Chain Reaction Using Real-Time Detection: Application to the Detection of Gene Amplification in Breast Cancer. <i>Int. J. Cancer</i> . 78:661-666.	
	5	BLANCATO, et al. 2004. Correlation of amplification and overexpression of the c-myc oncogene in high-grade breast cancer: FISH, <i>in situ</i> hybridization and immunohistochemical analyses. <i>British Journal of Cancer</i> , 90(8), 1612-1619.	
	6	Database search, Locus list: hum (349, 801 seqs, 66, 964, 548 aa), Mon Jan 7 16:12:49 2002 [BLASTP 2.2.1 [Jul-12-2001], NCBI]	
	7	Database search, Locus list: hum - est (1, 803, 435 seqs, 6, 559, 376, 613 bp), Tue Jan 8 09:15:52 2002 [BLASTN 2.2.1 [Jul-12-2001], NCBI]	
	8	Futcher, et al., "A Sampling of Yeast Proteome" <i>Molecular and Cellular Biology</i> , Nov. 1999 p7357-7368.	
	9	HEID, et al. 1996. Real Time Quantitative PCR. <i>Genome Res.</i> 6:986-994.	
	10	HIGUCHI, et al. April 1992. Simultaneous Amplification and Detection of Specific DNA Sequences. <i>Biotechnology</i> , 10:413-417.	
	11	LIVAK, et al. 1995. Oligonucleotides with Fluorescent Dyes at Opposite Ends Provide a Quenched Probe System Useful for Detecting PCR Product and Nucleic Acid Hybridization. <i>PCR Methods Appl</i> 4:357-362.	
	12	Nagaraja, et al., "Gene expression signatures and biomarkers of noninvasive and invasive breast cancer cells: comprehensive profiles by representational difference analysis, microarrays and proteomics" <i>Oncogene</i> , 25:2328-2338(2006).	
	13	PITTI, et al., 1998. Genomic amplification of a decoy receptor for Fas ligand in lung and colon cancer. <i>Nature</i> . 396(6712):699-703.	

Examiner Signature

Date Considered

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/033,396
	Filing Date	December 27, 2001
	First Named Inventor	Botstein, et al.
	Art Unit	1647
(Multiple sheets used when necessary)	Examiner	Fredman, J.
SHEET 2 OF 2	Attorney Docket No.	GNE.2930R1C4

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	14	Sagynaliev, et al., "Web-based data warehouse on gene expression in human colorectal cancer", <i>Proteomics</i> , 5:3066-3078 (2005).	
	15	Waghray, et al., "Identification of androgen-regulated genes in the prostate cancer cell line LNCaP by serial analysis of gene expression and proteomic analysis" <i>Proteomics</i> , 1:1327-1338 (2001).	

2577324:snd
050406

Examiner Signature	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

T¹ - Place a check mark in this area when an English language Translation is attached.